## **Review Form 1.6**

| Journal Name:            | Journal of Experimental Agriculture International  |
|--------------------------|--|
| Manuscript Number:       | Ms_JEAI_91861  |
| Title of the Manuscript: | IDENTIFICATION OF SUITABLE BUDWOOD SOURCE THROUGH QUALITY ASSESSMENT OF AVOCADO (Persia americana Mill.) |
| Type of the Article      | Original Research Article  |

# **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(https://www.journaljeai.com/index.php/JEAI/editorial-policy)

#### **PART 1:** Review Comments

|                                     | Reviewer's comment  | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|-------------------------------------|---|---|
| <u>Compulsory</u> REVISION comments |   |   |
| Minor REVISION comments             |   |   |
| Optional/General comments           | The study done on Avocado tree and showed that Avocado tree F had the heaviest fruit weight, seed weight and pulp weight, whiles tree G had the reverse. Therefore, based on preferences, these will be recommended for commercial production. Tree J had the highest for fruit firmness signifying its ability to withstand adverse weather conditions and mechanical injuries resulting from pressures of transportation. The various treatments of avocado recorded good nutritional quality upon the analysis of their proximate compositions, however, treatment F had very good nutritional quality as compared to the other treatments and thus can be recommended for industrial processing. The sensory evaluation also revealed that treatment G and I performed best for overall acceptability as indicated by the panelist whereas treatment I had the most preferred taste and J had the best texture according to the panelist. Thus, from this study it can be concluded that, treatment F is a good source of budwood.  Language of the manuscript is good, figures and diagrams are correlated recommend for publication in the journal. |   |

## PART 2:

|  |   | <b>Author's comment</b> (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|--|---|--|
| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) |  |

## **Reviewer Details:**

| Name:                            | Amit Gupta                         |
|----------------------------------|------------------------------------|
| Department, University & Country | Dr. B R Ambedkar University. India |

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)